

AGALINA, M.S.... (continued) Card 2.

PENTKOVSKIY, N.I., inzh., red.; ROZENBERG, B.M., inzh., red.; SLAVIN, D.S., inzh., red.; FEDOROV, M.P., inzh., red.; TSYMBAL, A.V., inzh., red.; SMIRNOV, L.V., red. izd-va.; PROZOROVSKAYA, V.L., tekhn. red.

[Mining ; an encyclopedic handbook] Gornoe delo; entsiklopedicheskiy spravochnik. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po ugol'noy promyshl. Vol. 3. [Organization of planning; Construction of surface buildings and structures] Organizatsiya proektirovaniya; Stroitel'stvo zdaniy i sooruzheniy na poverkhnosti shakht. 1958. 497 p. (MIRA 1:12)
(Mining engineering)
(Building)

GOLUBYATNIKOV, N.K.; PROZOROV, L.V.

Ingot forging without passing by the billet stage. Kuz.-
shtam.proizv. 1 no.11:15-19 N '59. (MIRA 13:3)
(Forging) (Steel ingots)

GOLUBYATNIKOV, N.K.; LITENKO, N.T.

Investigating fast heating of ingots chilled in the range of negative temperatures. Sbor.Novo-Kram.mashinostroi.zav. no.5:23-38 '59.
(MIRA 16:12)

S/182/60/000/012/008/010
A161/A030

AUTHOR: Golubyatnikov, N.K.

TITLE: Press Travel Recorder With Pressure Gauge

PERIODICAL: Kuznechno-shtampovochnoye proizvodstvo, 1960, No.12, pp 30-35

TEXT: The described device designed by the author and Engineer P.A. Korshok is used on a heavy forging press at the NKMZ plant. It automatically records on paper tape the work pressure and the value and speed of deformation on forgings which are up to 130 tons in weight. The writing recorder (Fig.1) that was used at TsNIITMASH laboratory for determination of deformation resistance was built into the casing of a two-sided writing pressure gauge for maximum 400 kg/cm² water pressure, a time recorder mounted in the pressure gauge cover, and the unit (Fig.4) connected through the connecting mechanism (Fig. 2) by a flexible thin steel rope to the press crosshead as shown in (Fig. 3). The system includes an indicator of travel of the mobile crosshead from the zero position and high pressure pipe lines with flanges and a valve. The time recorder consists of a

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Press Travel Recorder With Pressure Gauge

S/182/60/000/012/008/010
A161/A030

carriage with two leaders, a stylus, two guides and two threaded shafts being rotated from a CA60-220 (SD60-220) electric motor through a reducing gear. The motor is placed in the pressure gauge casing. The carriage with the stylus moves back and forth with constant speed on the guides across the diagram tape. The device works during the work travel of the cross-head only. The work principle is the following. High-pressure water from the hydraulic system of the press enters the cylinder (2) (in Fig.2) by the pipe (1). The effort of the rod (3) overcomes the resistance of the spring (6) through the screw (4); the clutch half (11) screws into the drum (10) and clamps the outer race of the ball bearing (9), and the other clutch half (13) screws into the cylindrical shank of the drum (17) clamping the inner race of the spherical double-row bearing. The 5 mm rubber linings (12) on the clutch halves ensure dependable clutching. The flexible rope runs over the drum (17) of 150 mm diameter. Two gramophone springs in the drum are attached by one end to the drum and by the other to the axle (16) which has a rectangular shank end (for wrench) and bears a ratchet wheel (20) and latch for fixing the springs at the moment when the rope is stretched. The springs carry on winding up (compressing) during the idle downward run of

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Press Travel Recorder With Pressure Gauge

S/182/60/000/012/008/010
A161/A030

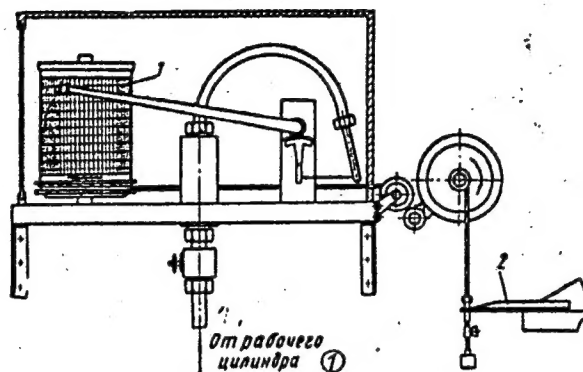
the crosshead, and start to unwind at its upward run. The 75 mm diameter drum (10) is connected to the writing travel recorder by a linen string. The moment of high water pressure coincides exactly with the beginning of metal deformation, for high pressure in the hydraulic circuit is only possible at deformation. The pressure on the rod (3) is high (though 3-4kg are sufficient for the clutch), and the bearing (9) is protected by the nut (5) and the cup (7). The initial billet height is measured by simple calculation using the bronze disc (21) and slider (22) with pointer. The disc (21) is 169 mm in diameter and provided with a 3 x 3 mm spiral groove on the face with about 6 mm lead, and the pointer moves in the groove. The sensitivity of the device is sufficiently high. There are 5 figures and 1 chart. ✓

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Press Travel Recorder With Pressure Gauge

S/182/60/000/012/008/010
A161/A030

Fig. 1 - ① - From the work cylinder
2 - Plate attached to the press cross-head.

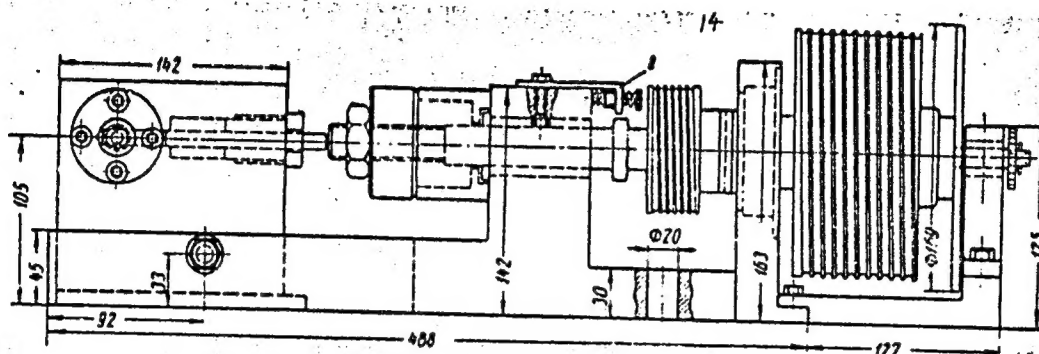


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Press Travel Recorder With Pressure Gauge

S/182/60/000/012/008/010
A161/A030

Fig. 2 - Connecting mechanism.

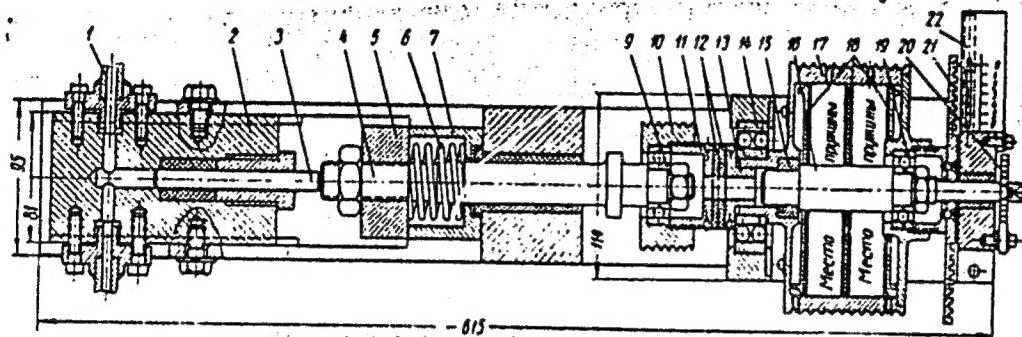


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Press Travel Recorder With Pressure Gauge

S/182/60/000/012/008/010
A161/A030

Figure 2 (continued)



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Press Travel Recorder With Pressure Gauge

S/182/60/000/012/008/010
A161/A030

Fig. 3 - 1 - water line; 2 - pressure gauge; 3 - valve; 4 - travel recorder; 5 - flexible rope.

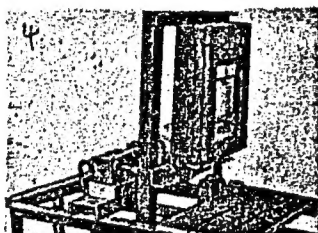
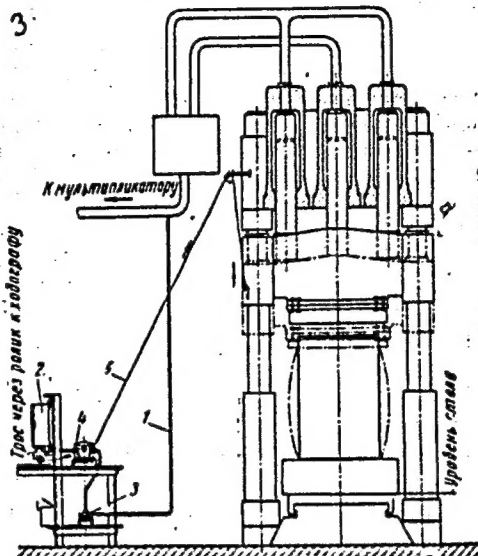


Fig. 4 - The entire unit, front view.



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GOLUBYATNIKOV, N.K.

Calculating pressures in the open piercing of blanks on hydraulic presses. Kuz.-shtam. proizv 4 no.6:23-25 Je '62. (MIRA 15:6)
(Forging)

Golubynnikov, N.K

PHASE I BOOK EXPLOITATION

SOV/6162

Trubin, V. N., Candidate of Technical Sciences, and I. Ya. Tarnovskiy, Doctor of Technical Sciences, eds.

Kovka krupnykh pokovok; rezul'taty issledovaniya tekhnologicheskikh rezhimov (Production of Heavy Forgings; Results of a Study of Technological Methods). Moscow, Mashgiz, 1962. 223 p. 3800 copies printed.

Reviewer: O. A. Ganago, Candidate of Technical Sciences; Tech. Ed.; N. A. Dugina; Executive Ed. of Ural-Siberian Department (Mashgiz); E. L. Kolosova, Engineer.

PURPOSE: This book is intended for engineering personnel of forging shops and engineering and design offices at heavy-machinery plants, as well as for those working in scientific-research and planning organizations. It may also be useful to students at higher educational establishments.

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Production of Heavy Forgings; (Cont.)

30V/6162

COVERAGE: The book reviews technological problems of forging large steel ingots. The effect of reduction and conditions of deformation on the quality of forgings is discussed on the basis of research work done at heavy-machinery plants of the USSR. The book offers practical suggestions on improving the quality of large forgings and reducing the amount of labor required to produce them. I. Ya. Chernikhova, V. I. Tarnovskiy, and V. P. Bakharev took part in preparing the copy for publication. There are 193 references, mostly Soviet.

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Production of Heavy Forgings; (Cont.)

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Production of Heavy Forgings; (Cont.)	SOV/6162
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Selection of best methods for disk forging on the basis of model analysis (Tarnovskiy, I. Ya., V. N. Trubin, and S. G. Puchkov)	187
Rational technology of forging of backup and work- ing rolls [for rolling mills] (Golubyatnikov, N. K.)	207
Improving the technology of forging rotors and disks (Nedosekin, L. I., and V. M. Korovina)	212
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AVAILABLE: Library of Congress

SUBJECT: Metals and Metallurgy

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DV/wb/jk
2/25/63

GOLUBYATNIKOV, V.

Reorganizing the training of metalworkers. Prof.-tekh.obr. 11
no.17-18 JI '54. (MLRA 7:9)

1. Direktor remeslennogo uchilishcha No. 13 (g. Magnitogorsk)
(Metalwork--Study and teaching)

AUTHOR: Golubyatnikov, V. A. SOV/138-58-4-10/13

TITLE: ~~Surface Rotating Thermocouple~~ (Poverkhnostnaya vrashchayushchayasya termopara).

PERIODICAL: Kauchuk i Rezina, 1958, Nr.4. pp. 34. (USSR).

ABSTRACT: It is necessary in various branches of industry to measure the temperature of a rotating surface: the temperature of the rollers of calendars in the chemical industry, of drying cylinders in the rubber industry etc. Various types of thermocouples have previously been used for this purpose, and their respective defects are discussed. A. N. Belov and N. Yu. Nemtsov constructed a new type - a rotating thermocouple (Fig.1) which was described in "Heat Power Engineering Apparatus and Regulators" Vol.II Mashgiz, 1954. This thermocouple was not entirely satisfactory. Details of a modified improved thermocouple are described (Figs. 2, 3, and 4). There are 4 Figures and 2 Soviet References.

ASSOCIATION: Yaroslavl' Technical School for Chemistry & Mechanics. (Yaroslavskiy khimiko-mekhanicheskiy tekhnikum).

Card 1/1 1. Temperature--Measurement 2. Thermocouples--Design
 3. Thermocouples--Applications

MALINKINA, Ye.I., kand. tekhn. nauk; GOLUBEVATNIKOV, V.A., kand.
tekhn. nauk, retsenzent; POTAK, Ya.M., doktor tekhn.
nauk, red.

[Crack formation during the heat treatment of steel
parts] Obrazovanie treshchin pri termicheskoi obrabotke
stal'nykh izdelii. Izd.2., perer. i dop. Moskva, Ma-
shinostroenie, 1965. 174 p. (MIRA 18:2)

Dagestan (Russia) gas industry. V. D. GORODYATSKIY. Gazovye Byuro "Soyuzgornazvedka," Petrograd, *Prudovoe Gorn.* 2, 139-44(1931). Natural gas is obtained in Khosh-Mened, Dag Ognl and Duzlak. It has been used in a glass factory for about 11 years. It has the following av. compn.: CH_4 87.6, C_2H_6 2.8, C_3H_8 + C_4H_{10} 1.1, CO_2 7.3, N + noble gases 1.2%; the latter contain light noble gases He + Ne 0.015%. Its calorific value amounts to 8710 calories. A. A. BOURNISOVA.

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

GOLUBEV^YATNIKOV, Vladimir Dmitri^Yevich, 1892- ed.

Natural gases of the USSR. Leningrad, ONTI NKTP SSSR, Glavnaia redaktsiia geologo-razvedochnoi i geodezicheskoi lit-ry, 1935. 600 p. maps (40-22103)

TN330.G65

GOLUBYATNIKOV, V.D.

Age of ancient erosion surfaces in Tertiary sediments of the north-eastern Caucasus. Mat. Vostochny Ob. ser. no. 8:119-122 '48. (MIRA 11:4)
(Caucasus, Northern--Erosion)

GOLUBIATNIKOV, V.D.

SHERBAKOV, D.I., akademik, redaktor; DROZDOV, M.D., redaktor; SHMANENKOV, I.V., redaktor; POGREBITSKIY, Ye.O., professor; GOLUBIATNIKOV, V.D., professor, VARFOLOMEEV, P.N.,; VUL'F, T.Ye.,; TYZHOV, A.V., redaktor; SERGEYEVA, N.A., redaktor; KATS, M.Ye., tekhnicheskii redaktor.

[Mineral resources in the national economy; an album] Poleznye isko-
paeniye v narodnom khoziaistve; al'bom. Moskva, Gos.nauchno-tekhn.
izd-vo lit-ry po geol. i okhrane neдр. No.1 [Energy-producing raw
materials ----- Explanatory text] Energeticheskoe syr'e 1955.
12 plates ---- Poyasnitel'nyi tekst. Sost. P.N.Varfolomeev i T.E.
Vul'f. Konsul'tanty E.O.Pogrebitskii i V.D.Golubiatnikov. 29 p.
(Fuel) (MLRA 8:11)

GOLUBYATNIKOV, V.D.

VOZNESENSKIY, D.V.; AMELANDOV, A.S.; GEYSLER, A.N.; GOLUBYATNIKOV, V.D.:
[deceased]; DOMAREV, V.S.; DOMINIKOVSKIY, V.N.; DOVZHIKOV, A.Ye.;
ZAYTSEV, I.K.; IVANOV, A.A.; ITSIKSON, M.I.; IZOKH, E.P.; KNYAZEV,
I.I.; KORZHENEVSKAYA, A.S.; MISHAREV, D.T.; SEMENOV, A.I.; MORO-
ZENKO, N.K.; NEFEDOV, Ye.I.; RADCHENKO, G.P.; SERGIYEVSKIY, V.M.;
SOLOV'YEV, A.T.; TALDYKIN, S.I.; UNKSOV, V.A.; KHABAKOV, A.V.;
TSEKHOMSKIY, A.M.; CHUPILIN, I.I.; SHATALOV, Ye.T., glavnyy redak-
tor; KRASNIKOV, V.I., redaktor; MIRLIN, G.A., redaktor; RUSANOV, B.S.,
redaktor; POTAPOV, V.S., redaktor izdatel'stva; GUROVA, O.A., tekhnii-
cheskiy redaktor.

[Instructions for organization and execution of geological surveys
in scales of 1:50,000 and 1:25,000] Instruktsiia po organizatsii
i proizvodstvu geologo-s"emochaykh rabot masshtabov 1:50,000 i
1:25,000. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol. i
okhrane neдр. 1956. 373 p. (MIRA 10:6)

1. Russia (1923- U.S.S.R.) Ministerstvo geologii i okhrany neдр.
(Geological surveys)

GOLUBYATNIKOV, Y. D.

Tectonics of central Ciscaucasia. Mat. VSEENI no. 8:285-293
'56. (MIRA 10:2)

(Caucasus, Northern--Geology, Structural)

GOLUB YATNIKOV, V.D.

3(5) PHASE I BOOK EXPLORATION 507/1827

Vostochnyy nauchno-issledovatel'skiy geologorazvedochnyy naftnyy institut

Geologiya i nefte-gazozonost' Yugo-vostochnykh rayonov Rusatsy platformy shornik stary (Geology and Oil and Gas Bearing Characteristics of the Southeastern Regions of the Russian Platform). Collection of Articles. Leningrad, Geotekhnicheskoye izdatel'stvo, 1958. 242 p. Karta slip inserted. 1,200 copies printed.

Repp. Eds.: Ya.S. Kravtsov; Eds.: M.S. Burdakov, E.S. Il'ina, and A.A. Zakharenko; Tech. Ed.: A.B. Yabuhurshinskaya; Executive Ed.: M.V. Kulikov.

REMARKS: This book is intended for petroleum exploration geologists, particularly those interested in the Russian platform area.

COMMENTS: These articles, originally read at a meeting of the Scientific and Technical Council of Ministry of the Petroleum Industry (1953), discuss the geologic structure of the south-

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eastern parts of the Russian platform, the planning of exploratory and prospecting work, and special problems in geochemistry. Studies are aimed at realizing the oil and gas potential of the area. Representatives of VNIGRI, VNIGRI, the Stalingradskoye-naftnyy trust, Saratovskiy, Kazakhstanskoye, and Gromskoye contributed to the work. No references are given.

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/Kiselev, S.M. Hydrochemical Studies in the Stalingradskaya Oblast'	226
/Geller, Ye.M. Some Geochemical Vertices in the Lower Povolzh'ye	231
/Kazhennikov, V.D. The Paleontological Method in Stratigraphy	234
/Sudakov, Ye.A. The Problem of the Tectonic Nature of the Salto-Targeninskaya Highlands	237
/Sengulov, V.M. Techniques in the Exploration of Devonian Oil Deposits of the Stalingradskaya Oblast'	240
AVAILABLE: Library of Congress	
Card 1/3	

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6-22-59

6

NAGIBIN, Pavel Vasil'yevich; STANCHENKO, I.K., gornyy inzh., retsenzen;
SURMILO, G.V., prof., otv. red.; GOLUBYATNIKOVA, G.S., red.
izd-va; BOLDYREVA, Z.A., tekhn. red.; PROZOROVSKAYA, V.L.,
tekhn. red.

[Organization and planning of the construction of mining
enterprises] Organizatsiia i planirovanie stroitel'stva gorn-
nykh predpriatii. Moskva, Gosgortekhzdat, 1962. 504 p.
(MIRA 16:3)

(Mine management)

YEMEL'YANOV, A.S.; Pilyukhanov, L.S.; Zvyagin, P.Z., doktor
tekhn. nauk, retsenzent; KUZ'MICH, A.S., doktor tekhn.
nauk, retsenzent; BUKHALO, S.M., doktor tekhn. nauk,
otv. red.; GOLUBYATNIKOVA, G.S., ved. red.

[Potentialities for improving the economics of coal mines]
Rezervy uluchsheniia ekonomiki ugol'nykh shakht. Moskva,
Nedra, 1964. 255 p. (MIRA 18:2)

GULEV. Yakov Fedorovich, kand. tekhn. nauk; KANDIL'YAN, ~~Akhmat~~tsun
Agasiyevich, inzh.; GOLUBYATNIKOVA, L.A., inzh., retsenzent;
KOKOULIN, I.I., inzh., red.; VOROTNIKOVA, L.F., tekhn. red.

[New developments in the freight operations of railroad stations and enterprises; work experience of the Krasnoarmeyskoye, Rodinskaya and Dobropol'ye Stations] Novoe v gruzovoi rabote stantsii i predpriatii; opyt raboty stantsii Krasnoarmeiskoe, Rodinskaya i Dobropol'e. Moskva, Transzheldorizdat, 1963. 53 p.
(MIRA 16:4)

(Railroads—Freight) (Railroads—Management)

Golub'yatnikova, L. N.

✓ Calculation of composition of glasses having low crystallization capacity. Yu. V. Arsenova, P. V. Bokarinsaya, L. N. Golub'yatnikova, L. I. Dzhurkova, and Z. N. Shchegoleva. *Vysokomol. Soedin.* 12 (8): 7-11, 1955. In developing the composition of silicate optical glasses, a dependence was discovered between the percentage composition and crystallization capacity. Multicomponent glasses were projected on the composition triangle of $K_2O-Na_2O-SiO_2$. From the ratio of K_2O and Na_2O in multicomponent glass, its projection on the curve of the same K_2O and Na_2O in the triangle of $K_2O-Na_2O-SiO_2$ is determined with the aid of $\Delta SiO_2 = SiO_2 - 4K_2O - 2Na_2O$. $P_{SiO_2} = 4K_2O + 2Na_2O$. SiO_2 , CaO , Al_2O_3 , B_2O_3 , PbO , Li_2O , ZnO , MgO . Crystallization capacities of glasses were determined experimentally and plotted on the graph for each projected multicomponent glass. Results show the relationship between crystallization capacity and composition.

CA GOLUBYATNIKOVA, M. A.

11D

Hemicelluloses of some plant materials and their changes during peat-formation process. E. V. Kondrat'ev and M. A. Golubyatnikova (Moscow Peat Inst.). Zhur. Priklad. Khim. (J. Applied Chem.) 22, 1002-7(1949).—Hemicelluloses of *Sphagnum medium* and *Eriophorum vaginatum* were isolated by CaCl_2 leaching, followed by heating the residues with 5% HCl 2.5 hrs. on a steam bath. The resulting hydrolyzates were neutralized with BaCO_3 , the concd. in vacuo, and treated with basic Pb acetate; the filtrates were examd. for specific reducing substances, as follows: *Sphagnum* product contained uronic acids 80.27, pentoses 16.89 and fructose 22.43%, as well as glucose 1.32, mannose 1.71, galactose 1.13; the *Eriophorum* product contained uronic acids 18, pentoses 70.3, fructose 8.17, glucose 0.2, mannose 0.66, galactose 0.4%. Examn. of peat samples selected from varying depths showed that the chem. compn. does not primarily relate to the depth of the deposit; thus the lowest carbohydrate level is found at 1.75-2.0 m. depth, although the particular sample studied contained a low amt. (46%) of *Sphagnum* product. The extent of decline also detcs. the carbohydrate content: uronic acids decline rapidly when peat formation commences; fructose also drops sharply, but other carbohydrates suffer but little change. Hence, the polyuronic complex and hemicelluloses based on fructose are least stable. (J. M. Kozlovskii)

195.

CHERVANEV, D.L., red.; ARTEMOV, V.N., red.; BOSYAKOV, P.A., red.;
GOLUBYKH, A.P., red.; SEMENYAKOV, V., red.

[Development of the national economy of the White Russian
S.S.R. during the 20 years, 1944-1963; a statistical abstract]
Razvitie narodnogo khoziaistva Belorusskoi SSR za 20 let
(1944-1963 gg.); statisticheskii sbornik. Minsk, Izd-vo
'Belarus', 1964. 214 p. (MIRA 17:8)

1. White Russia. Statisticheskoye upravleniye.

CHERVONENKOV, A.A.; GOLUBYKH, I.M.

Automatic sampler-distributor of coke. Koks i khim. no.3:23-28
'62. (MIRA 15:3)

1. Novolipatskiy metallurgicheskiy zavod.
(Novyy Lipetsk--Coke)

SOV/123-59-16-64503

Translation from: Referativnyy zhurnal. Mashinostroyeniye, 1959, Nr 16, p 122 (USSR)

AUTHORS: Golubykh, I.S., Zhuravlev, B.A.

TITLE: The Normalizing of Flexible Shafts

PERIODICAL: Sb. nauchn. tr. Kuybyshevsk. industr. in-ta. Mekhanika, 1958, vyp 7, 169-179

ABSTRACT: The kinematic scheme and electric circuit are given and a machine is described, designed for the annealing of flexible shafts - steel rods of 0.5 - 0.6 mm in diameter with a steel 50 wire wound on in four layers. The necessary annealing temperature (not exceeding 450°C) is maintained automatically. 12 drawings.

F.M.A.

Card 1/1

USSR/Medicine - Physiology

FD-2713

Card 1/1

Pub. 33-22/28

Author : Golubykh, L. I.; Savchuk, V. I.

Title : An electric drop meter for recording conditioned salivatory reflexes

Periodical : Fiziol. zhur. 41, 116-118, Jan-Feb 1955

Abstract : Describes an electric drop meter, developed by the authors, for recording salivation. The battery-operated device consists of a glass funnel and a hemispherical screen mounted on a ring of plexiglass and covered with a protective case. Photographs; wiring diagram.

Institution : Laboratory of Physiology and Pathology of Higher Nervous Activity of the State Scientific-Research Institute of Psychiatry, Ministry of Health, RSFSR.

Submitted : June 14, 1954

CHIRKOV, Aleksandr Moiseyevich, kand. med. nauk; GOLIBYKH, Lev Ivanovich;
AVERBAKH, M.M., red.; SACHINA, A.I., tekhn. P8d.

[What neuroses are] Chto takoe nevrozy. Moskva, Gos. izd-vo med.
lit-ry, 1956. 71 p. (MIRA 11:7)

(NEUROSES)

GOLUBYKH, L.I.

Materials on the method for studying conditioned and unconditioned
respiratory reflexes in man. Zhur.vys.nerv.deiat. 6 no.6:919-925
N-D '56. (MLRA 10:2)

1. Laboratoriya patofiziologii vysshey nervnoy deyatel'nosti Gosudar-
stvennogo nauchno-issledovatel'skogo instituta psikiatrii Ministerstva
zdravookhraneniya RSFSR.

(RESPIRATION, physiol.

conditional & unconditional reflexes, methods for exam.)

(REFLEXES

conditional & unconditional of resp., methods for exam.)

GOLUBYKH, I.I., Cand Med Sci--(disc) "On the mechanism of the ^{upon} ^{function}
effect of ginseng ~~in~~ the higher ~~centure~~ of the brain in norma and in post-
traumatic conditions. Experimental and clinico-physiological studies."
Mos, 1958. 24 pp (Inst of Normal and Pathological Physiology of the
Acad Med Sci USSR), 200 copies (10,435⁴²⁻⁵⁸,106)

65 -

GOLUBYKH, L. I.

COUNTRY	: USSR	V
CATEGORY	: Pharmacology and Toxicology. Analeptics	
ABG. JOUR.	: RZhSiol., No. 5 1959, No. 23064	
AUTHOR	: Tiganov, A. S.; Golubylch, L. I.; Kamenskaya,*	
INST.	: "	
TITLE	: Experience in the Use of Meratran and Frenquel in Patients with a Paranoid Form of Schizophrenia	
ORIG. PUB.	: Zh. nevropatol. i psikhatrii, 1958, 58, No 5, 600-615	
ABSTRACT	: In 4 patients with a paranoid form of schizophrenia, administration of 6-10 mg a day of meratran during 5-12 days caused aggravation of psychosis, an increase of quick rhythms on the EEG, reinforcement of the excitation focus, generalization of the excitation process, an increase of unconditioned reflex activity, and intensification of the pathological changes in protein and nitrogen	
	*V. M.; Lando, L. I.	
Card:	1/2	

COUNTRY :

V

CATEGORY :

ABS. JOUR. : RZhBiol., No. 5 1959, No. 23084

AUTHOR :

INST. :

TITLE :

ORIG. PUB. :

ABSTRACT : metabolism and oxidizing processes. Subsequent
cont'd treatment with 0.4-0.5 g of frenquel during 19-41
days produced a positive result in only one pa-
tient. Upon treatment with frenquel, biochemical
indicators returned to initial figures and some-
times normalized. Treatment with aminazin or re-
serpine brought about clinical improvement in all
4 patients. Normalization of EEG occurred in 3
patients, and that of biochemical indicators in 2.

Card:

2/2

22

GOLUBYKH, L.A., SAVCHUK, V.I.

Characteristics of study of vascular conditioned and non-conditioned reflexes in man by means of plethysmography. Zhur. vys. nerv. deiat. 10 no. 1:32-41 Ja-F '60. (MIRA 14:2)

1. Laboratory of Pathological Physiology of Higher Nervous Activity, Institute of Psychiatry, R.S.F.S.R. Ministry of Health.
(CONDITIONED RESPONSE) (PLETHYSMOGRAPHY)
(BLOOD VESSELS)

SAVCHUK, V.I.; GOLDBYKH, L.I.

Study of the mobility of cortical nerve processes in man by the method of vascular conditioned and nonconditioned reflexes. Zhur. vys. nerv. delat. 10 no. 3:386-394 My-Je '60. (MIRA 14:2)

1. Laboratory of Pathophysiology of Higher Nervous Activity,
Institute of Psychiatry, R.S.F.S.R. Ministry of Public Health,
Moscow.

(CONDITIONED RESPONSE) (REFLEXES) (BLOOD VESSELS)

MARSHAK, M. Ye., prof., otv. red.; MEYERSON, F. S., sam. otv. red.; ARONOVA, G. N., red.; KRYZHANOVSKIY, G. N., red.; ROZANOVA, L. S., red.; GOLUBYKH, L. I., red.; BUKOVSKAYA, N. A., tekhn. red.

[Physiology and pathology of the heart] Fiziologiya i patologiya serdtsa; sbornik, posviashchennyi shestidesiatiletiiu deistvitel'nogo chlena AMN SSSR professora V. V. Parina. Moskva, 1963. 310 p. (MIRA 16:9)

1. Akademiya meditsinskikh nauk SSSR, Moscow. 2. Chlen-korrespondent AMN SSSR (for Marshak). (HEART)

BAESKIY, Ye.B., akademik, red.; PARIN, V.V., red.; GOLUBYKH, L.I.,
red.; PARAKHINA, N.L., tekhn. red.

[Modern methods of investigating the functions of the
cardiovascular system] Sovremennyye metody issledovaniia
funktsii serdechno-sosudistoi sistemy. Pod red. E.B.
Babskogo i V.V.Parina. Moskva, Medgiz, 1963. 205 p.
(MIRA 16:9)

1. Akademiya meditsinskikh nauk SSSR, Moscow. 2. AN Ukr.SSR
(for Babskiy). 3. Deystvitel'nyy chlen AMN SSSR (for Parin).
(CARDIOVASCULAR SYSTEM)

BABSKIY, Yevgeniy Borisovich; KARPMAN, Viktor L'vovich; GOLUBEV,
L.I., red.; MATVEYEVA, M.M., tekhn. red.; CHULKOV, I.F.,
tekhn. red.

[Dynamocardiography] Dinamokardiografiia. Moskva, Medgiz,
1963. 167 p. (MIRA 16:12)
(CARDIOGRAPHY)

FILIPPOVICH, S.I.; AMIROV, N.Sh.; VOLKOVA, T.V.; ZAMYCHKINA, K.S.;
MALKIMAN, I.V.; MARTSEVICH, M.S.; NILOVA, N.A.; GOLUBEV, L.I., red.;
BUKOVSKAYA, N.A., tekhn. red.

[Compensatory processes in the digestive system following
resection of the stomach and the small intestine;
experimental studies] Kompensatornye protsessy v pishche-
varitel'noi sisteme posle rezektsii zheludka i tonkogo ki-
shechnika; eksperimental'nye issledovaniia. Moskva, Med-
giz, 1963. 290 p. (MIRA 17:3)

BABSKIY, Ye.B., akademik, red.; PARIN, V.V., red.; GOLUBYKH, L.I.,
red.

[Achievements of modern technology in medicine] Dostizhe-
niia sovremennoi tekhniki v meditsine. Moskva, Meditsina,
1965. 171 p. (MIRA 18:9)

1. Akademiya nauk Ukr.SSR (for Babskiy). 2. Deystvitel'nyy
chlen AMN SSSR (for Parin).

GOLUCH, A.

Elastic couplings. p. 215

PRZEGLAD MECHANICZNY. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich)
Warszawa, Poland. Vol. 18, No. 7, April 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959
Uncl.

GOLUCH, Antoni, mgr inż.

Specialization and concentration of the production of universal conveying gears. Mechanik 35 no.11:589-591 N '62.

1. Bielskie Zakłady Urządzeń Technicznych, Bielsko.

GOLUCH, Antoni, mgr inż.; ISKRA, Ryszard, mgr inż.

Experiments with and tests of hydraulic valves. Przegl
mach 22 no.5:138-141 10 Mr '63.

1. Bielskie Zakłady Urządzeń Technicznych, Bilesko-Biała.

GOLUCH, Antoni, mgr inż.

Research on a new process of producing gears from spheroidal cast iron. Przegl mech 22 no.21:656-661 10 N '63.

1. Główny inżynier, Białskie Zakłady Urządzeń Technicznych,
Bielsk-Biała.

GOLUCH, Antoni, mgr inz.; KMIŚCIAK, Józef, mgr inz.

Line for machining gears. Irzegl mach 23 no.20:595,598-601
25 0 '64

1. Technical Equipment Works, Biala. Deputy Head: Antoni Goluch.

GOLUCKI, Zygmunt; ANIOLOWSKA, Melania

Use of the accelerated aging method for the evaluation of pharmaceutical fatty bases. Acta pll. pharm. 18 no.6:509-514 '61.

1. Z Zakladu Farmacji Stosowanej Instytutu Farmaceutycznego w
Warszawie Dyrektor d/s naukowych: dr P.Nantka-Namirski.
(FATS chem) (CHEMISTRY PHARMACEUTICAL)
(VEHICLES chem) (SUPPOSITORIES chem) (OINTMENTS chem)

TOLAND

Magister Zygmunt GOLUCKI (Affiliation not given)

"Effect of Some Factors on the Stability of Emulsions."

Warsaw, Pharmacia Polska, Vol 18, No 21, 10 Nov 1962; pp 513-519.

Abstract: A didactic article reviewing and discussing the influence of temperature, humidity and other physical and chemical factors on the stability of various types of emulsions. [Five diagrams, 3 tables; 26 references about evenly divided between Soviet, Western, and Polish.]

1/1

GOLUCKI, Zygmunt; ANIOLOWSKA, Melania

Studies on oxidizing properties of the air conducted with a simple device for the aeration of anhydrous fatty bases. Acta pol. pharm. 19 no.1:23-30 '62.

1. Z Zakładu Farmacji Stosowanej Instytutu Farmaceutycznego w Warszawie Kierownik Zakładu: dr L. Krowczyński.

(FATS chem) (VEHICLES chem) (CHEMISTRY PHARMACEUTICAL)
(SUPPOSITORIES chem) (OINTMENTS chem)

GOLUCKI, Zygmunt

Stability of pharmacopoeal and hydrogenated rape-seed oil preparations studied by means of the accelerated aging methods. Acta pol. pharm. 19 no.5:403-407 '62.

1. Z Zakladu Farmacji Stosowanej Instytutu Farmaceutycznego w Warszawie Z-ca Dyr. do spraw Nauk.-Bad.: dr Nantka-Namirski.
(OILS) (ANTIOXIDANTS) (CHEMISTRY, PHARMACEUTICAL)

POLAND

ANIOLOWSKA, Melania and GOLUCKI, Zygmunt, Department of Applied Pharmacy (Zaklad Farmacji Stosowanej) of the Pharmaceutical Institute (Instytut Farmaceutyczny) in Warsaw

"Use of Domestic Glycerol Monostearate for Ointment Bases."

Warsaw, Farmacja Polska, Vol 19, No 9, 10 May 63, pp 186-189.

Abstract: In view of the lack in Poland of modern ointment bases, the authors made a study of the applicability of glycerol monostearate, produced in Poland, to this end. Their study comprised the combination of GMS with various fluid components, the preparation of the ointment base, the physical properties of the bases, the release of the drugs from them, and the durability of the prepared ointments. They conclude that the domestic GMS lends itself very well for ointments which require protection from air, softening and increasing the permeability of the skin, as well as for mixture with fats secreted from glands to increase release of antibiotics. The 20 references, include 2 Polish, 1 Czech, 4 in German, and the others Western.

1/1

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CIA-RDP86-00513R000515920013-5

Observations on the durability of mercuric oleate in galenic drugs. Farmacja Pol 20 no. 11/12:419-423 25 Je '64.

1. Department of Applied Pharmacy, Pharmaceutical Institute, Warsaw.

GOLUCKI, Zygmunt

Effect of antioxidants and containers on the stability of hydrogenated rapeseed oil at room temperature. Acta Pol. pharm. 22 no.3:255-258 '65.

Effect of containers on the stability of anhydrous and hydrous ointment bases containing vegetable oils. Ibid.:259-264

1. Z Zakładu Farmacji Stosowanej Instytutu Farmaceutycznego w Warszawie (Kierownik Zakładu: doc. dr. L. Krowczyński).

GOLUGORSKIY, S.D., kandidat meditsinskikh nauk; BARDIYER, L.G.

A case of plastic surgery of the bladder sphincter in congenital bifurcation of the penis with incontinence. Urologia, 22 no.1:70-71
Ja-F '57 (MIRA 10:5)

1. Iz urologicheskogo otdeleniya Respublikanskoy klinicheskoy bol'nitsy, bazy gosspital'noy khirurgicheskoy kliniki (zaveduyushchiy-professor P.V. Ryzhov; glavnyy vrach bol'nitsy N.A. Testemitsanu) Kishinevskogo meditsinskogo instituta.

(BLADDER, surg.

sphincter plastic in congen. bifurcation of penis & incontinence)

(PENIS, abnorm.

bifurcation with congen incontinence, plastic surg. of sphincter)

ANTSUTA, Ye.B., arkhitekt.; KIRILLOV, N.P., arkhitekt.; KUZNETSOV, V.V., arkhitekt.;
SLOTINTSEVA, M.N., arkhitekt.; PYATIN, S.G., inzh. Prinsipialni uchastkiye:
CHUYENKO, R.G., arkhitekt.; MOSEVICH, Ya.Ya., arkhitekt.; GLAZKOV, F.I.,
st. tekhnik; GOLUKHOV, G.I., inzh.; SAMSONOVA, T.T., inzh.; KOLESOVA,
Ye.Ye., st. tekhnik; MAKAROVA, T.N., tekhnik; SHAMBAT, M.S., inzh.;
SEMENOVA, G.V., inzh.; PLATUNIN, Yu.S., gr. inzh.; VOL'NOVA, T.F.,
tekhnik; SOLOV'YEV, M.I., inzh.; MOREV, I.A., tekhnik.

[Two-apartment house with two-room apartments; standard plan 1-102-5]
Dvukhkvartirnyi zhiloi dom, kvartiry v dve komnaty; tipovoi proekt
1-102-5. Moskva, Al'bom 1. 1960. 27 p. (MIRA 14:10)

1. Moscow. Tsentral'nyy institut tipovykh proyektov.
(Apartment houses—Designs and plans)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515920013-5

Ref. 211. MATHEMATICS, AMS. 1977

Columbus Va V

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"APPROVED FOR RELEASE: 06/13/2000

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APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000515920013-5"

GOLUNKOV, Yu.V. (Kazan')

Algorithmation and programming of a search program in a labyrinth.
Probl. kib. no.9:163-169 '63. (MIRA 17:10)

GOLEKOV, A.M.

Transformers manufactured at the Moscow Electric Plant. Mini. tekhn.
econ. Inform. Gos. nauch.-issl. inst. nauch. i tekhn. inform. 17 no.2:
59-62 Ag '64. (MIRA 17:11)

GOLUNOV, Aleksey Mikhaylovich; KOMAR, M.A., red.

[Cooling systems of oil-filled transformers] Osnovnye ustroystva maslianykh transformatorov. Moskva, Energiya, 1964. 151 p. (Transformatory, no.13) (MIRA 18.5)

ABRAMOV, V.K., podpolkovnik; GOLUNOV, A.V., polkovnik, red.; VOIKOVA, V.Ye.,
tekhn.red.

[Man and equipment in modern war] Chelovek i tekhnika v sovremennoi
voine. Moskva, Voen.isd-vo M-vn obor.SSSR, 1960. 103 p.

(MIRA 13:5)

(Armies--Equipment)

STEPANOV, V.N., prof., doktor sel'skokhoz. nauk; GOLUNOVA, N.K., nauchnyy sotrudnik; SOLOV'YEVA, Z.M., nauchnyy sotrudnik

Yield capacity and productivity of farm crops during crop rotations of various combinations in central regions of the non-Chernozem belt. Izv. TSKHA no.5:106-121 '64. (MIRA 18:5)

1. Kafedra rasteniyevodstva Moskovskoy ordena Lenina sel'skokho-zyaystvennoy akademii imeni Timiryazeva.

POSPELOV, P.N., akademik; MINTS, A.L., akademik; ALEKSANDROV, A.P.,
akademik; FEDOSEYEV, P.N., akademik; LAVRENT'YEV, M.A., akademik;
BERG, A.I., akademik; PETROVSKIY, I.G., akademik; SIDORENKO, A.V.;
SKRYABIN, G.K., kand.biolog.nauk; KONSTANTINOV, B.P., akademik;
GOLUNSKIY, S.A.; SHUBNIKOV, A.V., akademik; BLOKHINTSEV, D.I.;
DORODNITSYN, A.A., akademik; KEDROV, B.M.; SISAKYAN, N.M., akademik

Discussing the reports. Vest. AN SSSR 31 no.12:49-66 D '61.
(MIRA 14:12)

1. Chleny-korrespondenty AN SSSR (for Sidorenko, Golunskiy,
Blokhintsev, Kedrov).

(Research)

1ST AND 2ND ORDERS		PROCESSES AND PROPERTIES INDEX	
GOLUSH, B.M.		110	
<p>Physicochemical changes in protoplasm at freezing B. M. Golush and N. A. Sharina. <i>Bull. acad. sci. U. R. S. S. R. Ser. Biol.</i> 1960, 636-68 (in English, 640). Stems of several varieties of peas, buckwheat, onions, barley and horse beans were cut up into small pieces, placed into centrifuge tubes, water added and centrifuged for 10 min. at 3500 r. p. m. at a temp. of freezing without killing the protoplasm. The stems were examd. microscopically for a shift in the chloroplasts, illustrations of which are given. The viscosity of the plasma increased, owing to dehydration caused by freezing. The pH of the sap and isoelec. point of the protoplasm shifted in the direction of greater alk.</p> <p>J. N. Joffe</p>			
<p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>			

CA GOLUSH, B.M.

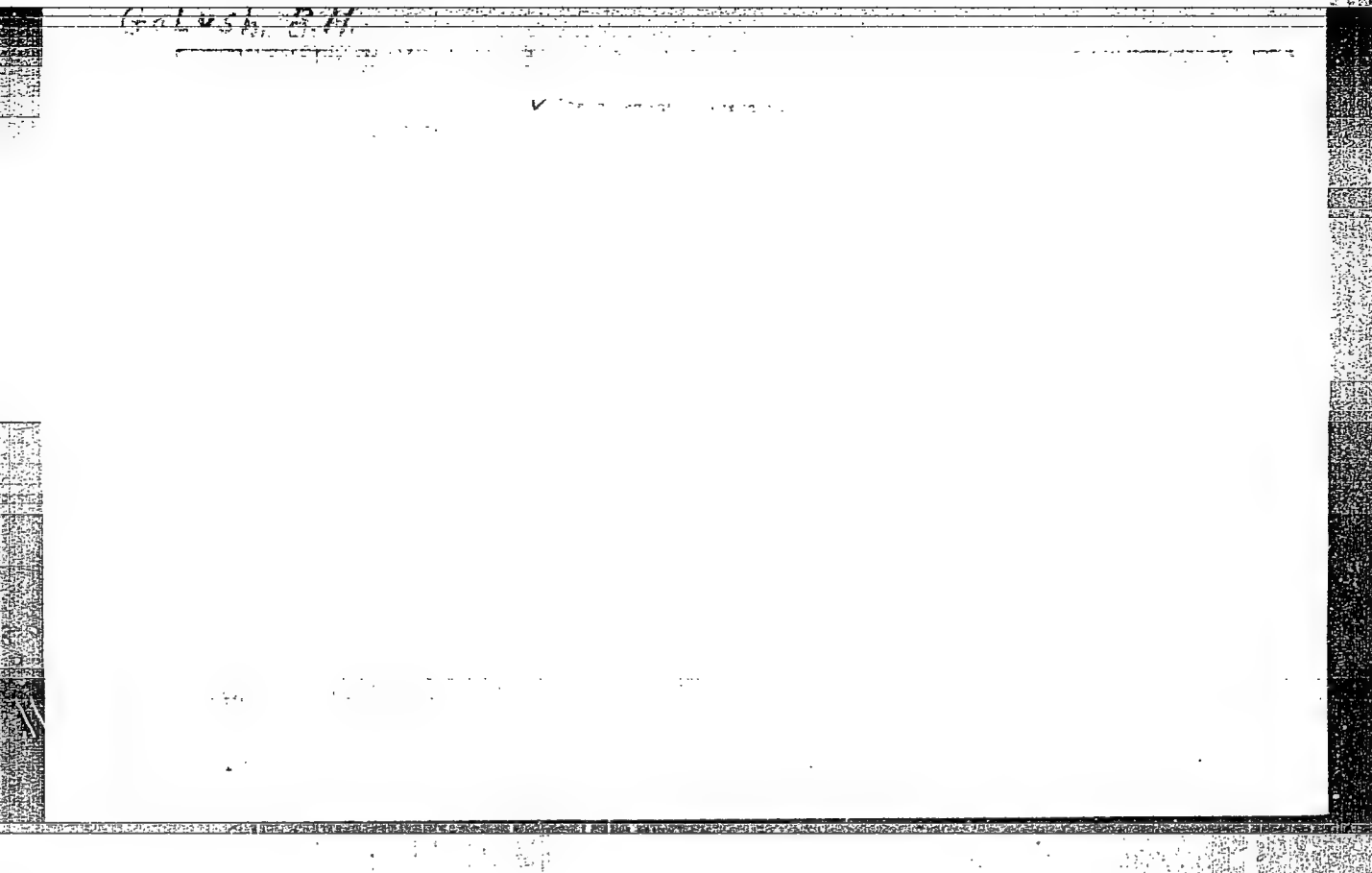
15

The significance of the ash composition of several wild growing plant species in the process of soil formation at Baraba. B. M. Golush and P. I. Shavtygin. *Pochvovedenie* 1951, 741-50. — Water exts. of meadow chernozem solonchak soil, meadow solonchak, meadow solonchak, and sulfate-salia soloneta-solonchak soil were analyzed for CO_2 , HCO_3 , Cl, SO_4 , Ca, Mg, K, Na, K_2O , and SiO₂. Similar analyses were made on the ground waters of the respective soils and on the water exts. and ash of the following plants (after water extn.): *Agropyron leucom*, *Medicago sativa*, *Galatella punctata*, *Elymus salicinus*, *Plantago cornuti*, *Statice gmelini*, and *Atripis didyma*. The water-sol. salts of the plants exceed the quantity of salts in the soil-water ext. Only traces of Na were found in the water ext. or ash of *Medicago* and *Agropyron* grown on the meadow chernozem solonchak soil. The K and Na of the plants were all H₂O-sol. The higher the salt content of the soil the higher the Mg, Na, and Cl content of the plants at the expense of Ca, K, P, and S. The total salt contributed to the soil by the biol. cycle has been calculated to be 0.053-0.024 tons/ha.

J. S. Joffe

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VLASOV, Vasilii Zakharovich; GOLUSHKEVICH, S.S., prof., doktor tekhn. nauk, retsenzent; BROSHCHINSKIY, A.K., kand. tekhn. nauk, red.; DOBUDOGLO, N.G., kand. tekhn. nauk, retsenzent; GRYUNBERG, N.Ya., kand. tekhn. nauk, red.; L'VIN, Ya.B., kand. tekhn. nauk, red.;

[Selected works] Izbrannye trudy. Moskva, Izd-vo "Nauka."
Vol.3. [Thin-walled three-dimensional systems] Tonkosten-
nye prostranstvennye sistemy. 1964. 471 p. (MIRA 17:7)

GOLUSHKIN, V. N.

USSR

Equation of state for liquid gas by D. I. Mendeleev
 N. Golushkin. *Sovetsk. Fiz. Nauk* 45, 816-81 (1951).
 In 1874 Mendeleev proposed the following equation to
 describe the behavior of ideal gases: $K_0 P = \frac{M}{C} + T$,
 where K_0 is a universal const; M , mol wt; P , pressure;
 M , mass; C , temp. at abs. zero; T , temp. $^{\circ}\text{C}$. Proposed
 is being made to name the gas const. R . Mendeleev's gas
 const. Andrew Dravnieks

28
 ME

ARKHANGEL'SKIY, V.M., kand.tekhn.nauk; GOLUSHKO, I.F.

Investigating the performance of the ZIL-130 engine under starting conditions. Avt.prom. 31 no.4:5-8 Ap '65.

(MIRA 18:5)

1. Moskovskiy avtomobil'no-dorozhnyy institut.

GOLUSHKO, I.F.

Effect of auxiliary carburetor devices on the starting of the
ZIL-130 engine. Avt. prom. 31 no.6:1-3 Je '65.

(MIRA 18:10)

1. Moskovskiy avtomobil'no-dorozhnyy institut.

REYSHAHRIT, L.S.; GOLUSHKO, I.N.; NOVIKOVA, M.M.

Anodic oxidation of pyrogallol and phenylhydrazine chloride on
rotating platinum electrodes. Vest. LGU 19 no.22:127-131 '64
(MIRA 18:1)

ZAKIROV, R.A.; YEREMIN, A.D.; GOLUSHKO, M.L.; KONONOV, I.M.; MYAKISHEV, I.G.

Our prospects. Zhil.-kom. khoz. 9 no.1:3-4 '59. (MIRA 12:3)

1. Ministr kommunal'nogo khozyaystva Bashkirskoy ASSR (for Zakirov).
2. Zaveduyushchiy Khabarovskim kraykomkhozom (for Yeremin).
3. Zaveduyushchiy Amurskim oblkombkhozom (for Golushko).
4. Nachal'nik planovogo otdela Kurganskogo oblkombkhoza (for Kononov).
5. Zaveduyushchiy Murmanskim oblkombkhozom (for Myakishev).

(Municipal services)

1ST AND 2ND GROUPS										3RD AND 4TH GROUPS									
PROCESSES AND PROPERTIES INDEX										19									
<p>Refractory magnesite bricks. N. A. Golushko and F. F. Bratsberger. Russ. 41,423, Jan. 31, 1935. A magnesite brick contg. basaltic prepri. from coarsely ground magnesite, not over 10-25% of grains of which are 0.2 mm. in diam., while the rest are not under 0.75 mm.</p>																			
ASIA-514 METALLURGICAL LITERATURE CLASSIFICATION																			

CA

1ST AND 2ND EDITIONS

PROCESSES AND PROPERTIES INDEX

100 AND 4TH EDITIONS

19

The formation of metallurgical magnesite powder in the rotary kiln. V. V. Belovodskii and N. A. Golubskii, *Opyty pereloma* (Refractories) 3, 172-82 (1935).—The speed of the decompos. of $MgCO_3$ depends directly on the coarseness of grain, the intensiveness of the firing process and on the time of the action of high temp.; therefore the length of the sintering zone can be changed during firing so as to regulate the quantity of dust obtained. At the same time a sufficient interval of temp. should be maintained between the zone of calcination and the sintering zone to eliminate the fusion of the surface of big pieces of raw material. The lining of the kiln must differ in different zones. At the beginning of the kiln it must possess a sufficient elasticity and a relatively high mechanical strength. Further on, up to the sintering zone, it must have a sufficient resistance to distortion and abrasion at relatively high temps. The lining of the sintering zone must have a high fusing point, mechanical strength and resistance to spalling; its chem. compn. must not influence the quality of the product. Caustic and metallurgical powder can be obtained in the same kiln.

E. R. Stefanowsky

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

1ST EDITION

2ND EDITION

3RD EDITION

4TH EDITION

5TH EDITION

6TH EDITION

7TH EDITION

8TH EDITION

9TH EDITION

10TH EDITION

11TH EDITION

12TH EDITION

13TH EDITION

14TH EDITION

15TH EDITION

16TH EDITION

17TH EDITION

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83RD EDITION

84TH EDITION

85TH EDITION

86TH EDITION

87TH EDITION

88TH EDITION

89TH EDITION

90TH EDITION

91ST EDITION

92ND EDITION

93RD EDITION

94TH EDITION

95TH EDITION

96TH EDITION

97TH EDITION

98TH EDITION

99TH EDITION

100TH EDITION

19

Structural brick from waste from magnesite production.
V. V. Belovodskii and N. A. Golushko. *Ogneformy* 3,
256-60(1935).—Waste dust obtained by burning metal-
lurgical magnesite in rotating tubular kilns (about 10% of
the total output), when treated with a soln. of $MgCl_2$ and
molded with a filler (gas-producer slag, quartzite, etc.),
gave a good brick that can be used for industrial struc-
tural work. The production process is described and data
on raw materials and bricks are given. K. E. S.

ASD-51.4 METALLURGICAL LITERATURE CLASSIFICATION

1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z																										A B C D E F G H I J K L M N O P Q R S T U V W X Y Z																									
1ST AND 2ND LETTER																										3RD AND 4TH LETTER																									
AUTHOR INDEX																										SUBJECT INDEX																									
<p><i>R</i></p> <p>Tabakov, Z. Ya., and Gerasimov, N. A. MAGNESITE CRUCIBLES FOR HIGH-FREQUENCY ELECTRICAL FURNACES. <i>Ogneskovy, 3</i> (10) 723-28 (1935).—The firm "Magnesite" has patented a batch for crucibles of the following composition: SiO₂ 6.2, R₂O 25.0, CaO 1.3, and MgO 67.0%. Ignition loss 0.3. The batch, e.g., 760 kg., is moistened with 6% water and is aged 3 days for hydration of CaO and MgO. The mix is rammed by hand in layers 5 to 8 cm. thick.</p>																										<p>1ST AND 2ND LETTER</p> <p>3RD AND 4TH LETTER</p>																									
																										<p>1ST AND 2ND LETTER</p> <p>3RD AND 4TH LETTER</p>																									

PHASE I BOOK EXPLOITATION

SOV/6073

Golushko, Nikolay Aleksandrovich

Grafitsoverzhashchiye ognepory (Graphite-Containing Refractories) Moscow, Metallurgizdat, 1962. 108 p. Errata slip inserted. 2800 copies printed.

Ed.: S. I. Lebedev; Ed. of Publishing House: G. L. Pozdnyakova; Tech. Ed.: A. I. Korasev.

PURPOSE: This book is intended for scientific workers in the refractory, metallurgical, and chemical industries and other branches of industry which use graphite-containing refractories. It can also be used by students of schools of higher education in metallurgy and chemistry.

COVERAGE: The book deals with problems in the production of thermally stable graphite-containing refractories and gives the characteristics and methods of preparing the raw materials. The coverage includes methods of molding and

Card 1/3

Graphite-Containing Refractories

SOV/6073

drying articles, conditions for heat treatment, types and causes of defects, and methods of preventing damage to manufactured refractory articles. The construction of batch and tunnel furnaces is described in detail. The appendix contains tabular data on technical requirements for raw materials and semifinished and finished refractory products. No personalities are mentioned. There are 11 references, all Soviet.

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AVAILABLE: Library of Congress

SUBJECT: Chemical Engineering
Nonmetallic Materials

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BN/pw/jk
11-5-62

GOLUSHKO, N.A.; ALEKSANDROVA, T.A.; PROKHOROVA, I.Ya.; NOVIKOVA, O.V.

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(MIRA 17:3)

1. Luzhskiy zavod "Krasnyy Tigel'" (for Golushko). 2. Vsesoyuznyy
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SO: Veterinariya 28(1), 1951, p. 32 *caseh.*

USSR/Farm Animals. Cattle.

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Abs Jour: Ref Zhur-Biol., No 17, 1958, 78683.

Author : Golushko, V. G.

Inst : ~~USSR Academy of Sciences~~

Title : On the Breeding of Dairy Cattle in England.

Orig Pub: S. kh. Kirgizii, 1957, No 5, 54-56.

Abstract: No abstract.

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~~GOLOSHKO~~ GOLUSHKO Y.O.S.

А.П.Прохор
О.Д.Младенцов
Л.Н.Бордов
Ю.С.Голушко

[illegible]

М.А. Давыдов
В.И. Кастернов
В.И. Тогов

**Влияние условий роста на структуру
микрокостевого среза**

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Е.А.Козлов
В.А.Мухомов

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с правилами составления карт и расписаний
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С. Н. Савин

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В. А. Лангсвельд
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Н.Н.Гурьев
А.А.Маслов
А.А.Носов

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Periodical: FNRJ. GLASNIK. Beograd.

Vol. 4, no. 8/9, 1958.

AGRICULTURE

SO: Monthly List of East European Accessions (EEAI) IC

Vol. 8, No. 4
April 1959, Uncl.

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NAVY DEPARTMENT, WASHINGTON, D.C.
This translation of the Russian survey article by Golusht

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GOLUSIN, G.

USSR/Mathematics - Representation, Conformal
Mathematics - Variational Methods Jun/Aug 1947

"On the Method of Variations in the Theory of Conformal Representation, Part II," G. Golusin, Leningrad, 32 pp

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Extremal problems of the distortion type and problem on the order of coefficients in certain series functions are solved by the variational method. Convergence and other criteria are given.

21T72

PA 21T73

GOLUSIN, G.

USSR/Mathematics - Representation, Conformal
Mathematics - Functions, Complex Variable
Jun/Aug 1947

"On the Method of Variations in the Theory of Conformal
Representation, Part III," G. Golusin, Leningrad,
14 pp

"Matematicheskii Sbornik" Vol XXI

An investigation, by variational methods, of some
extremal problems of a certain series function:

$$f(z) = c_1 z + c_2 z^2 + \dots,$$

21T73

TOKAZHEVSKA, M. [Tokarzewska, M.]; ~~GOLUBINSKA~~ Ya. [Golubinska, J.]

Determination of the reactivity ratios for the system (2-styl)-
n-hexyl methacrylate - methacrylamide. Vysokom. soed. 6 no.11:
2093-2096 N '64 (MIRA 18:2)

1. Osventsimskiy khimicheskiy kombinat, Pol'skaya Narodnaya
Respublika.

GOLUTSKIY, I.

USSR/Miscellaneous - Rural radio

Card 1/1 Pub. 89 - 6/27

Authors : Bogdanov, G.; Belaya, E.; and Golutzkiy, I.

Title : Radio in new agricultural districts

Periodical : Radio 1, 10-11, Jan 1955

Abstract : An increase in the number of radio centers at collective farms and villages in new agricultural districts of Altai and Kazakhstan regions is pointed out. Also, an increase in the number of individual radio receiving sets among the collective farm workers of the same district is reported. The Kytmanovsk and Volchikha districts of Altai region and Kytmanovsk region are mentioned.

Institution:

Submitted :